Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Sunday 14 Mar 2021 until 23:59 on Monday 15 Mar 2021

Forecast Issued on Saturday 13 Mar 2021 at 15:11 by Met Office Aberdeen

Confidence: Generally high for Sunday and Monday, but low for eastern extent of rain and snow on Sunday. Moderate from Tuesday with uncertainty in timing of rain clearing on Tuesday and cloud amounts thereafter.

Headline for Sunday 14 Mar 2021: Cold with strong winds. Increasingly cloudy with rain and snow spreading east.

Mountain weather hazards on Sunday 14 Mar 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Light snow	Light snow	Light snow	Light snow showers (night)
Precipitation probability							
30%	20%	10%	10%	60%	50%	40%	20%

Forecast for Sunday 14 Mar 2021

Weather: Scattered showers in the early hours, snow above 400m. Dry around dawn with bright or sunny spells across the Cairngorms and Monadhliath, but cloudier further west. Cloud thickens with rain, snow above 550-600m, from mid-morning, patchy in the east, most persistent towards Ben Alder. Snow confined to above 700-800m in the afternoon. Cloudy with a few showers in the evening.

Chance of cloud free mountain/hill tops above 800m: 60% early morning and late evening, but falling to 10% for much of the day.

Visibility: Good at first, but soon deteriorating to poor or very poor at height as extensive cloud lowers to around 600-700m west of the A9, more broken cloud around 900-1100m across the Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 14 Mar 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	39/50 NW	39/50 NW	37/48 W	38/50 NW	31/41 W	26/34 NW	25/33 NW	26/35 NW	29/38 NW
900	29/37 W	28/37 W	27/36 W	27/37 W	24/33 W	19/27 W	18/25 NW	19/27 NW	20/28 NW
600	19/27 W	19/28 W	19/28 W	19/29 W	17/27 W	13/20 W	11/18 W	12/19 W	12/20 W
300	8/20 SW	9/21 W	9/22 W	9/21 SW	12/24 W	8/18 W	6/15 W	6/15 W	6/13 W
Glen	6/24 W	6/26 W	5/24 W	6/24 W	8/24 W	7/21 W	5/18 NW	5/19 NW	5/19 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-16	-6/-16	-6/-17	-6/-16	-4/-14	-4/-13	-4/-13	-5/-14	-5/-14
900	-2/-11	-2/-11	-2/-11	-2/-10	-1/-9	-1/-8	-1/-8	-2/-8	-2/-9
600	0/-6	-0/-7	0/-6	0/-6	2/-4	2/-3	1/-4	1/-4	0/-4
300	2/-2	2/-2	2/-2	3/-1	4/0	4/1	3/1	2/-0	2/-1
Glen	2/-1	2/-1	2/-0	3/0	5/2	5/2	4/2	3/0	2/-1
Freezing Level*	500m	500m	400m	500m	600m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bitterly cold in strong winds, a risk of gales in the morning on the higher summits. Wintery conditions persisting at height giving icy conditions underfoot.

Forecast for Monday 15 Mar 2021
Weather: Largely dry with the best of any cloud break breaks towards Ben Alder. Cloud thickens from the west in the evening with outbreaks of rain spreading east after dark.

Maximum wind: Northwest 25 gusting 35 mph, easing through the day. Southwest 10 mph by late afternoon.

Chance of cloud free mountain/hill tops above 800m: 40-50% in the morning, 70% in the afternoon, falling to nil late evening.

Visibility: Variable at height through daylight hours with frequent cloud mainly above 1100m, occasionally lowering to 800m. Falling to poor in the evening as cloud turns extensive and lowers to around 600m.

Temperature: **Glens:** Plus 1 Celsius rising to 6 Celsius.
At 800m: Minus 2 Celsius rising to plus 1 Celsius.
Freezing level: 600-800m, then above the summits overnight.

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